

MANUAL CLO-2725

CORDLESS, ULTRA LOW PROFILE,
LIGHTWEIGHT, POWERFUL

FEATURES

- Compact size
(138.3 W x 149mm H x 366mm L - with Battery Pack BSL36A18)
- Powerful 36V battery as optional extra*
- LED light equipped with High-efficiency brushless motor
- Dedicated special Cutting Oil 500ml included for smooth drilling
- Wide range of cutter sizes: 12mm to 27mm diameter of Jetbroach 25mm depth can be used
- Adjustable drilling position (10mm right / left & front / back)
- Reversible feed handle
- Hole diameter 12mm - 27mm dia. through



DESIGNED FOR DRILLING IN CONFINED SPACES

Ideal for H-beam work, weighing at 9kg

With battery pack BSL36A18 and feed handle. Great for elevated sites with no power source. Total height of 150mm to fit into 200mm I-Beams.

Drilling position adjustment

Drill position can be adjusted up to 10mm travel on each axis straight front to back and pivot side to side.

EASY TO USE

User-friendly switch

Simple switch layout prevents misoperation.

Adjustable Positioning

Drilling position can be adjusted by 10mm on each axis.

TOP-LEVEL SAFETY

Plate Thickness Detection

Detects the thickness of the workpiece and shows if the motor can be operated or not.

Drilling Load Detection

Detects the load on the motor.

Main Unit Lifting Detection

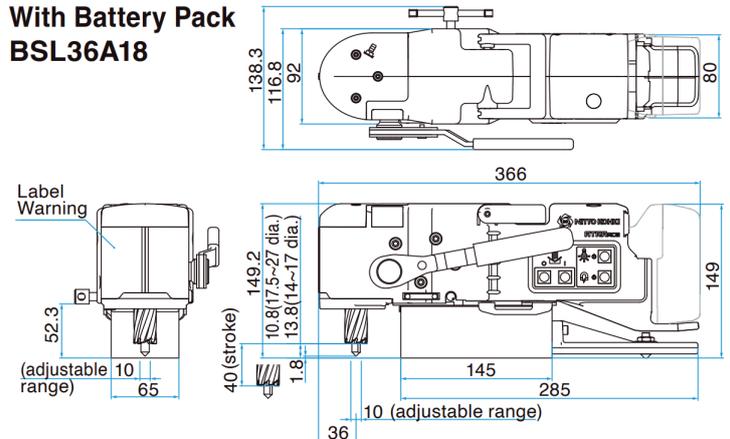
Detects main unit lifting and low magnetic force during drilling.

JETBROACH CUTTERS

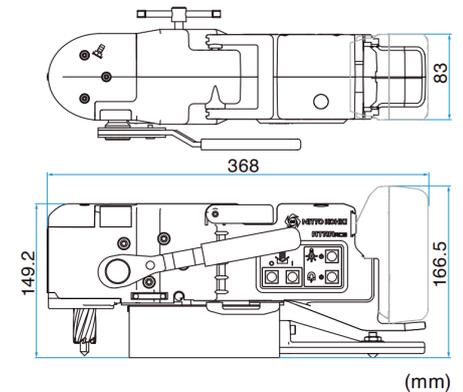
Our high quality 25mm long 12 -27mm dia. JETBROACH tungsten carbide tipped (TCT) cutters are suitable for the CLO-2725 drill.

Dimensions (mm)

With Battery Pack BSL36A18



With Battery Pack BSL36B18



(mm)

Model No.	Power Source	No Load Speed	Hole Diameter	Plate Thickness	Magnet Holding Power	Weight
CLO-2725	Lithium-ion 36V DC Battery*	820rpm	12 - 27mm	6 - 25mm	561 kg/f	9kg**

*HiKOKI battery pack and HiKOKI battery charger not available from Nitto Kohki

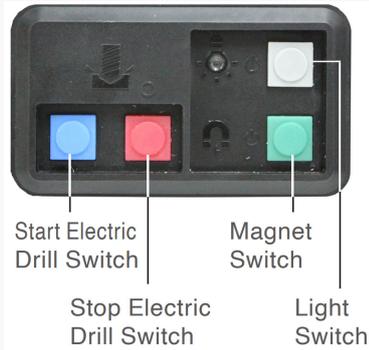
**Weight including battery pack and feed handle



MAGNETIC BASE DRILL

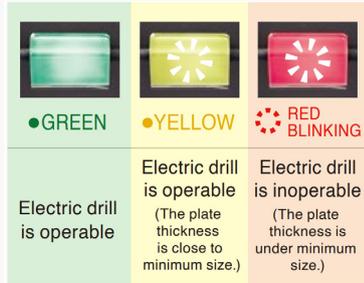
User-friendly Switch Panel

- Simple switch layout prevents misoperation.



Main Unit Lifting and Plate Thickness Detection

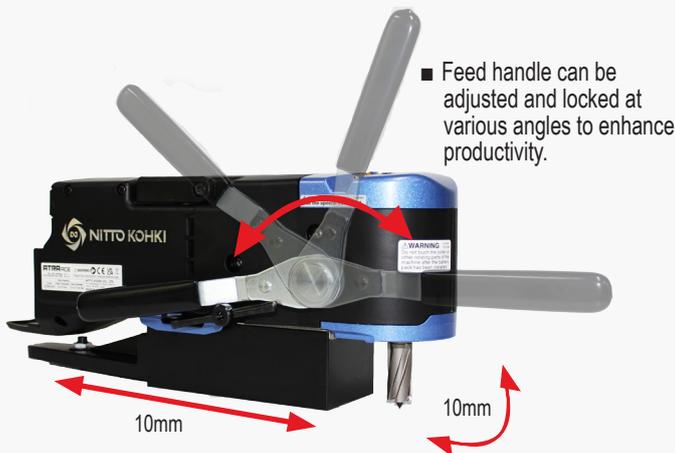
- When main unit lifting or low magnetic force are detected, the motor will stop automatically.
- Detects the thickness of workpiece and illuminates a coloured light indicating if motor can be operated or not.



Versatile Feed Handle and Drilling Position Adjustment



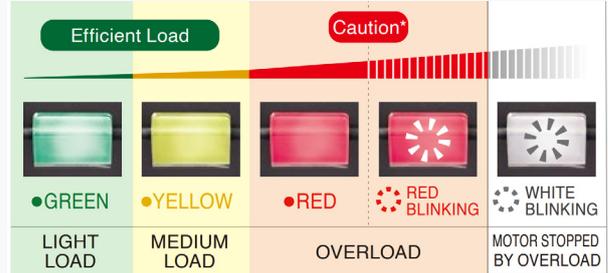
- Feed handle can be positioned on either side of unit for ease of drilling and mounting in confined spaces.



- After engaging the magnet, the drill position can be adjusted up to 10mm on each axis and pivot 10mm side to side

Drilling Load Detection

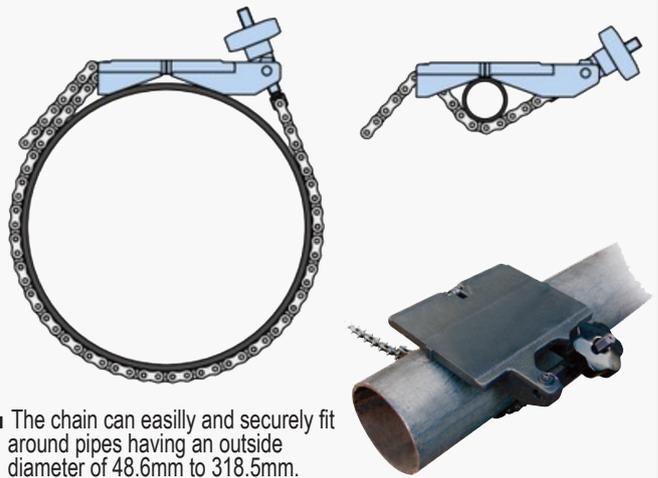
- Detects the load on the motor. If an excessive load is maintained during the cut, the motor will shut-off to prevent damage to the motor.



Pipe Attachment Assembly

- The Pipe Attachment Assy is an optional base to securely fasten the drill on pipes for drilling (Part No. TB07696).
- Suitable for LO-3550 when a 35mm or 50mm length One-Touch type Jetbroach cutter is used.

Example of installation on a pipe



- The chain can easily and securely fit around pipes having an outside diameter of 48.6mm to 318.5mm.

Optional Items

JETBROACH

- TCT Carbide Tipped Cutters (25mm, 35mm and 50mm depth of cut)
- Jet Oiler (Part No. TQ10581 Can use with tube Part No. TB01098)
- Sturdy Carry Case (Part No. TB010881)
- Pipe Attachment Assy (Part No. TB07696)

